

ABSTRACT

A fully integrated drying or heating system utilizes forced air and electrical heaters. A solid cartridge heater is enclosed within a compact air plenum with a circuitous air path arranged within the plenum in heat transfer communication with the heater. The plenums are shaped and configured to be used in banks of plural plenums, with the operating controls and all the components of the air distribution system and air heating system fully integrated into a modular package.